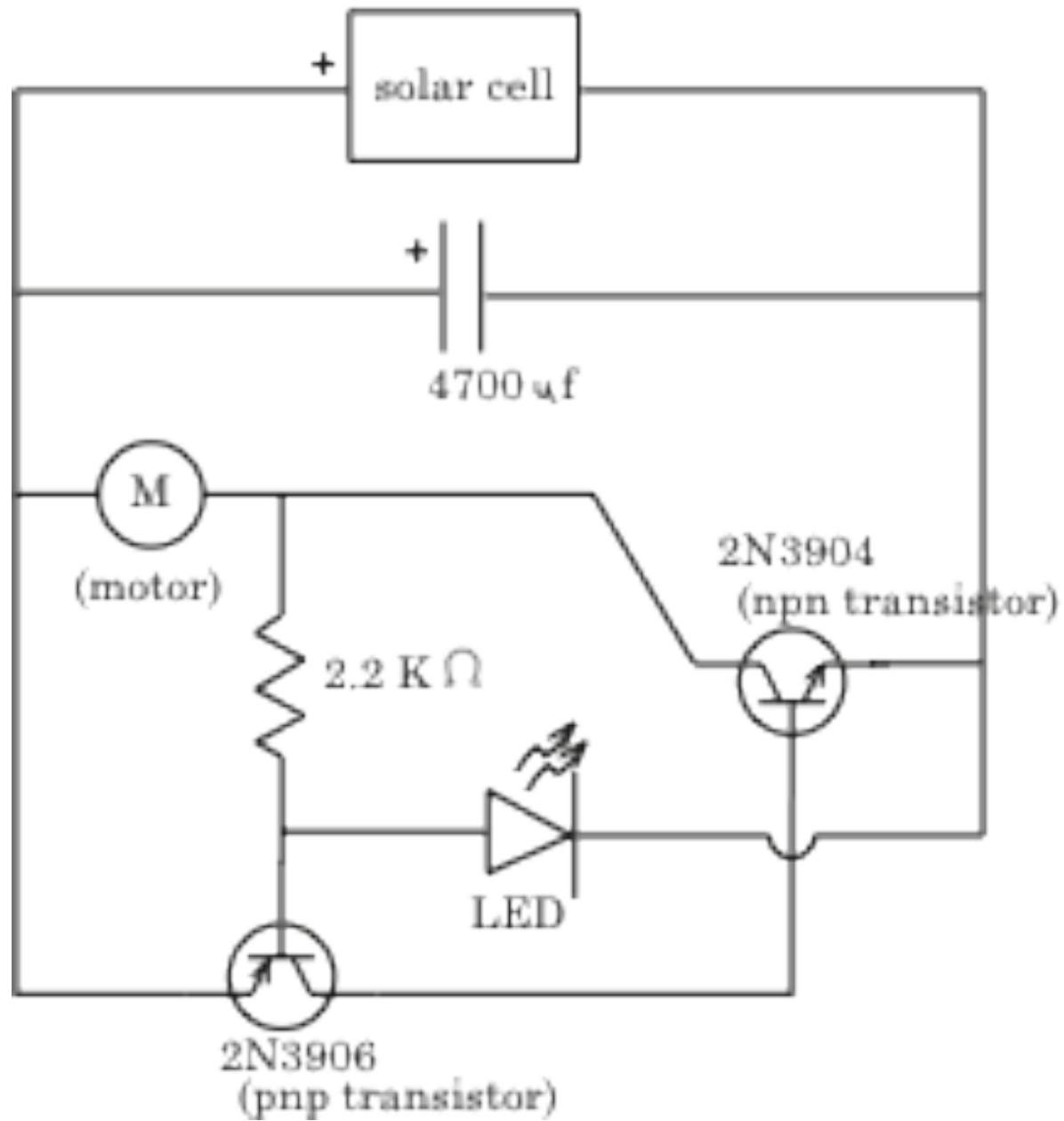


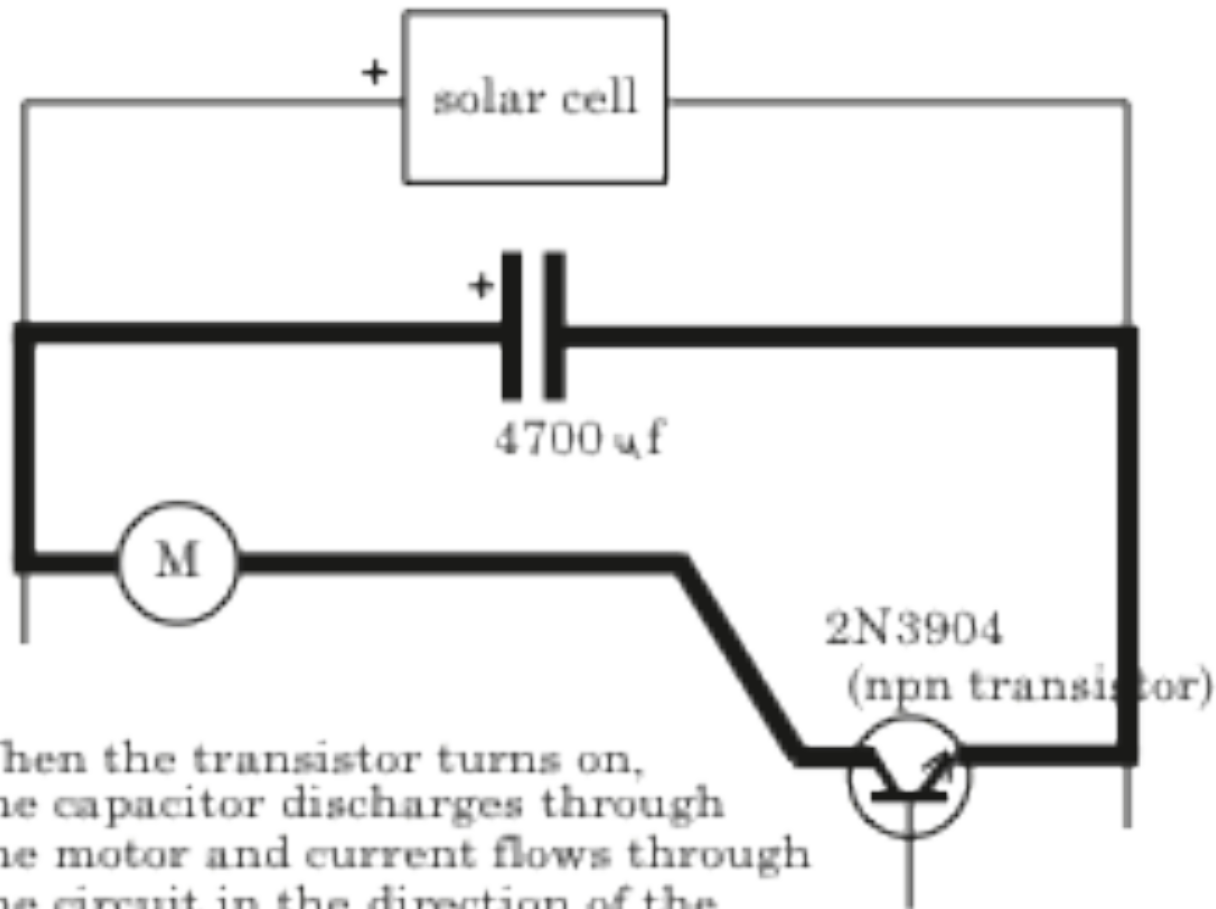
SOLAR ROBOT

The idea, simply, is to accumulate charge on a capacitor using a solar cell as power source, then to use a LED and transistors as switches to motivate the capacitor discharge through a motor.

SOLAR ROBOT CIRCUIT



SOLAR ROBOT CIRCUIT



When the transistor turns on, the capacitor discharges through the motor and current flows through the circuit in the direction of the transistor's arrow.